

In the Claims:

Cancel all existing claims and add the following new claims:

List of claims:

Claims 1-12 (Cancelled).

Claim 13 (New): A tool holder comprising:

a shaft intended to be arranged in a tool holder in a manufacturing machine;

a head on which a cutter is intended to be arranged; and

a viscoelastic material arranged such that the cutter is in contact with the manufacturing machine solely via the viscoelastic material, in which at least those parts on a surface of the shaft that are intended to be in contact with the manufacturing machine are provided with the viscoelastic material, the viscoelastic material attached on a bearer material attached to the surface of the shaft.

Claim 14 (New): The tool holder according to claim 13, wherein the viscoelastic material surrounds the surface of the shaft.

Claim 15 (New): The tool holder according to claim 13, wherein the viscoelastic material is divided into a number of plates threaded onto the shaft and arranged next to each other.

Claim 16 (New): The tool holder according to claim 15, wherein a metal tube is arranged coaxially external to the viscoelastic material intended to absorb and even out the pressure during mounting.

Claim 17 (New): The tool holder according to claim 16, wherein the viscoelastic material has ridges arranged in tracks in the surface of the shaft running along its longitudinal axis.

Claim 18 (New): The tool holder according to claim 15, wherein the plates are punched out.

Claim 19 (New): The tool holder according to claim 13, wherein the shaft is provided with a cavity.

Claim 20 (New): The tool holder according to claim 19, wherein the cavity is a drilled cylinder.

Claim 21 (New): The tool holder according to claim 13, wherein a metal tube is arranged coaxially external to the viscoelastic material intended to absorb and even out the pressure during mounting.

Claim 22 (New): The tool holder according to claim 21, wherein the viscoelastic material has ridges arranged in tracks in the surface of the shaft running along its longitudinal axis.

Claim 23 (New): The tool holder according to claim 13, wherein the viscoelastic material has ridges arranged in tracks in the surface of the shaft running along its longitudinal axis.

Claim 24 (New): The tool holder according to claim 14, wherein a metal tube is arranged coaxially external to the viscoelastic material intended to absorb and even out the pressure during mounting.